

NOV 23 2005

Docket No.: HERLA
Appl. No.: 10/820,441**AMENDMENTS TO THE SPECIFICATION WITH MARKINGS TO SHOW
CHANGES MADE**

Amend the following paragraph(s):

[0007] -- With conventional spindles, the tie rod, which has to remain in the anterior spindle, disadvantageously has to extend through the coupling and the motor shaft so as to reach the tool changing assembly and the tie rod sensor located behind the motor. This can not only result in a complex configuration due to the limited space reasons, but can also cause dynamical problems associated with oscillations. When the anterior spindle is changed, Moreover, the area behind the drive motor would need ~~to~~ to be accessed when mounting/exchanging a tool, which would negate any advantages achieved by separating these components.--.

[0025] -- The drive shaft 6 has a central bore through which lubricants can be supplied to the tool. Since the spindle head 3 is configured to be removable from the drive unit 2, the tie rod ~~[[11]]~~ 12 has a tubular extension 21 that faces the drive unit 2 and extends into the bore 20. The tie rod 12 also has a bore for supplying the lubricant. This bore is only partially indicated in the FIGURE. To facilitate insertion of the tubular extension 21 into the bore 20, the drive shaft 6 has a funnel-shaped receptacle 22 on the side facing the tie rod.--.

[0027] -- The lubricant is introduced into the drive shaft through a rotary feed ~~[[27]]~~ 23 disposed on an end of the drive shaft 6 that faces away from the anterior spindle 3. The rotary feed 23 does not have to be separately supported since it is mounted on the drive shaft 6 and is hence supported by the drive shaft 6.--.